

Memo

To: Paul Kudarauskas
From: Daniel Figueroa
CC: Tim Miller - MARCOR Remediation, Inc., Blaine Frost - MARCOR Remediation, Inc.
Date: 9/21/00
Re: Backfill Specifications

Presently it appears as if we may complete excavation activities sooner than planned. This is the result of verification in the field that the depth of contamination in several grids is above the proposed 4' depth over 15 acres.

Please forward to MARCOR Remediation, Inc., the backfill specifications, final elevations, and proposed fill as soon as possible for our review. We desire to read over the specification and offer our input to the process so that it may be done in a quick and cost effective manner. (i.e. type of borrow material, level of compaction, height of lifts). If for some reason we do not begin backfilling the site, then we will need to address erosion control for the winter.

In addition, direction is needed regarding the state of the site over winter. Ideas regarding winterizing the site or only in the developmental stage for the project. However, with the winter fast approaching it would be in all of our best interests to address these factors immediately. Some of the factors facing us are as follows:

- Type of cover for stockpile – permeable vs. semi-permeable,
- Should pile be treated before covering?
- Should the stockpile of debris be covered over the winter?
- Are we going to demo one of the tunnels to serve as a sediment pond?
- Are we furnishing a separation membrane to indicate the point at which we stopped digging?
- Which trailers are we keeping onsite over the Winter?
- Type of seed we are using?

- Finish excavation
 * EDC?

- Backfill
 - Tunnels
 - Cover
 - Fence